

# **Federal Communications Commission**

# **Hearing Aid Compatibility Status Report (FCC Form 655)**

Reporting Period: January 1, 2013 - December 31, 2013 Filing Confirmation Number: 0006094640

Filing Deadline: January 15, 2014 FRN: 0014820641

Filing Date: 01/10/2014 12:27 PM

# **General Report Information**

### **Type of Company**

Service Provider

### **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: MTA Communications, LLC

Brand Names: MTA Wireless

PO Box:

Street Address: 1740 S. Chugach St

City: Palmer State: AK Zip Code: 99645

Contact Name: Christine O'Connor

Contact Phone: (907) 761-2521

Contact Fax:

Contact Email: coconnor@mta-telco.com

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency

band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? N/A

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: https://www.mtasolutions.com/mobile/devices

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: MTA Wireless ensures that all of our sales and service staff are trained to identify hearing aid compatibility for each phone in order to assist customers in their phone selection. In addition the hearing aid compatibility rating for each phone is clearly provided on our website.

### **Methodology for Functionality Levels**

Section 20.19(d)(4)(ii) allows service providers to set functionality standards for phones offered. MTA Wireless has set a 4 Level ranking schedule for all phones. Level 1 is for phones with basic features of voice and text. Level 2 is for phones with basic features plus camera, Bluetooth and Internet capabilities. Level 3 is for phones with basic features plus camera, Bluetooth, Internet capabilities, increased RAM, expandable memory, music and video, and higher resolutions color displays. Level 4 is for PDA models which usually have more advanced features such as higher memory capacity, touch screen user interface, faster processors, email, additional Bluetooth functionality, music player, enhanced camera and video, and memory.

### **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 36

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Excluded Handsets Number	Total by Air Interface
CDMA	28	78%	7	19%	1	3%		36

# Handset 1: Apple 5s

#### **Handset Maker**

Apple

Handset Model Name FCC ID

5s BCG-E2644A

### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 10/13 to 12/13

### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### Remarks

# Handset 2: Apple iPhone 4 (A1349)

### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 4 (A1349) BCG-E2422A, BCG-E2422B

### Air Interfaces/Frequency Bands

800 MHz CDMA

## **Dates**

This handset model was offered from: 04/12 to 12/13

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 3: Apple iPhone 4S

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 4S BCG-E2430A

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 04/12 to 12/13

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### Remarks

# Handset 4: Apple iPhone 5

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5 BCG-E2599A

#### **Dates**

This handset model was offered from: 09/12 to 12/13

## **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### **Remarks**

# Handset 5: Apple iPhone 5c

### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5c BCG-E2644A

# Air Interfaces/Frequency Bands

800 MHz CDMA

## **Dates**

This handset model was offered from: 10/13 to 12/13

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 6: HTC 6175 Snap

#### **Handset Maker**

HTC

Handset Model Name FCC ID

6175 Snap nm8ceda200

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 11/09 to 12/13

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

2

## Remarks

# Handset 7: HTC 6225 Wildfire

#### **Handset Maker**

**HTC** 

Handset Model Name FCC ID

6225 Wildfire nm8pd06100

#### **Dates**

This handset model was offered from: 12/10 to 01/13

## **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### **Remarks**

# Handset 8: HTC 6250 HERO

#### **Handset Maker**

HTC

Handset Model Name FCC ID

6250 HERO nm8hero200

# Air Interfaces/Frequency Bands

800 MHz CDMA

## **Dates**

This handset model was offered from: 02/10 to 02/13

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 9: HTC 6275 Desire

#### **Handset Maker**

HTC

Handset Model Name FCC ID

6275 Desire nm8pb99400

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 10/10 to 12/13

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# **Handset 10: HTC Arrive**

#### **Handset Maker**

**HTC** 

Handset Model Name FCC ID

Arrive nm8pc93100

#### **Dates**

This handset model was offered from: 08/11 to 12/13

### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### **Remarks**

## **Handset 11: LG 100**

#### **Handset Maker**

LG

Handset Model Name FCC ID

100 bejlg100c

## Air Interfaces/Frequency Bands

800 MHz CDMA

# **Dates**

This handset model was offered from: 01/10 to 12/13

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### Remarks

# Handset 12: LG 200 Saber

#### **Handset Maker**

LG

Handset Model Name FCC ID

200 Saber bejun200

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 09/11 to 12/13

# **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

2

#### Remarks

# Handset 13: LG 230 Nite

#### **Handset Maker**

LG

Handset Model Name FCC ID

230 Nite bejlg231c

#### **Dates**

This handset model was offered from: 01/10 to 12/13

## **Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

## **Handset 14: LG 265**

#### **Handset Maker**

LG

# Handset Model Name FCC ID

265 bejax265

## Air Interfaces/Frequency Bands

800 MHz CDMA

## **Dates**

This handset model was offered from: 08/09 to 01/13

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

2

#### Remarks

### Handset 15: LG 300

#### **Handset Maker**

LG

Handset Model Name FCC ID

300 bejax300

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 03/09 to 01/13

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

2

# Remarks

### **Handset 16: LG 680**

#### **Handset Maker**

LG

Handset Model Name FCC ID
680 znfas680

#### **Dates**

This handset model was offered from: 12/11 to 12/13

## **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### **Remarks**

# Handset 17: LG LG270 Exchange

#### **Handset Maker**

LG

### Handset Model Name FCC ID

LG270 Exchange bejvn270

### Air Interfaces/Frequency Bands

800 MHz CDMA

# **Dates**

This handset model was offered from: 09/11 to 11/13

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

3

#### Remarks

# Handset 18: LG LG855 Ignite

#### **Handset Maker**

LG

Handset Model Name FCC ID

LG855 Ignite bejls855

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 12/11 to 12/13

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 19: LG Wine II

#### **Handset Maker**

LG

Handset Model Name FCC ID
Wine II bejun430

#### **Dates**

This handset model was offered from: 09/10 to 12/13

## **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

# Handset 20: Motorola MB809 Milestone X

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

MB809 Milestone X ihdt56lb1

# Air Interfaces/Frequency Bands

800 MHz CDMA

### **Dates**

This handset model was offered from: 05/11 to 12/13

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

4

#### Remarks

## Handset 21: Motorola MB867 Milestone X 2

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

MB867 Milestone X 2 ihdt56mj1

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 12/11 to 12/13

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

# Remarks

# Handset 22: Motorola Quantico W845

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Quantico W845 ihdt56ks1

#### **Dates**

This handset model was offered from: 01/10 to 12/13

## **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

3

#### **Remarks**

# Handset 23: Motorola Razr MAXX

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Razr MAXX ihdp56me1

## Air Interfaces/Frequency Bands

800 MHz CDMA

## **Dates**

This handset model was offered from: 11/12 to 12/13

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### Remarks

# Handset 24: Motorola XT609 Milestone Plus

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

XT609 Milestone Plus ihdp56lk1

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 08/11 to 12/13

#### **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 25: Samsung Chrono 2

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Chrono 2 a3lschr270

#### **Dates**

This handset model was offered from: 12/12 to 12/13

### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

# Handset 26: Samsung i100 Gem

### **Handset Maker**

Samsung

Handset Model Name FCC ID

i100 Gem a3lschi100

### Air Interfaces/Frequency Bands

800 MHz CDMA

### **Dates**

This handset model was offered from: 02/11 to 01/13

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

4

#### Remarks

# Handset 27: Samsung I500

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

I500 a3lschi500

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 06/11 to 11/13

#### **Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 28: Samsung Profile R580

#### **Handset Maker**

Samsung

Handset Model Name FCC ID
Profile R580 a3lschr580

#### **Dates**

This handset model was offered from: 02/11 to 07/13

### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

# Handset 29: Samsung R261 Chrono

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R261 Chrono A3lschr261

## Air Interfaces/Frequency Bands

800 MHz CDMA

### **Dates**

This handset model was offered from: 09/11 to 12/13

M-Rating: M4
T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### Remarks

# Handset 30: Samsung R460

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R460 a3lschr460

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 10/09 to 02/13

#### **Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### Remarks

# Handset 31: Samsung R631

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R631 a3lschr631

#### **Dates**

This handset model was offered from: 08/10 to 12/13

## **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

# Handset 32: Samsung R640 Character

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R640 Character a3lschr640

## Air Interfaces/Frequency Bands

800 MHz CDMA

### **Dates**

This handset model was offered from: 08/11 to 11/13

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

2

#### Remarks

# Handset 33: Samsung R760 (Galaxy S2)

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R760 (Galaxy S2) a3lschr760

#### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 08/12 to 12/13

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

4

#### Remarks

# Handset 34: Samsung R810 FINESSE

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

R810 FINESSE a3lschr810

#### **Dates**

This handset model was offered from: 06/09 to 02/13

## **Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### **Functionality Level**

2

#### **Remarks**

# Handset 35: Samsung Stunt R100

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Stunt R100 a3lschr100

## Air Interfaces/Frequency Bands

800 MHz CDMA

# **Dates**

This handset model was offered from: 02/10 to 07/13

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

2

#### Remarks

## Handset 36: SONIM XP3400 Armor

#### **Handset Maker**

**SONIM** 

#### Handset Model Name FCC ID

XP3400 Armor wypc21f007aa

### Air Interfaces/Frequency Bands

800 MHz CDMA

#### **Dates**

This handset model was offered from: 11/11 to 12/13

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

3

#### Remarks

# Certification

### This Report has been certified by:

Carolyn Hanson General Manager 01/10/2014 12:27 PM